



# ecology and environment, inc.

International Specialists in the Environment

111 West Jackson Boulevard  
Chicago, Illinois 60604  
Tel: (312) 663-9415, Fax: (312) 663-0791

US EPA RECORDS CENTER REGION 5



484372

April 21, 1995

Gail Nabasny  
Deputy Project Officer  
Emergency Support Section  
U.S. Environmental Protection Agency  
77 West Jackson Boulevard  
Chicago, Illinois 60604

Re: MCC Construction Site - Removal Action  
Chicago, Cook County, Illinois  
TDD: T05-9412-008  
PAN: EIL0855FAA

Dear Ms. Nabasny,

On December 30, 1994, the United States Environmental Protection Agency (U.S. EPA) tasked the Ecology and Environment, Inc. (E & E), Technical Assistance Team (TAT), under Technical Direction Document (TDD) T05-9412-008, to prepare and implement a site Health and Safety Plan, to perform drum sampling, to perform hazardous categorization of drummed wastes, to perform removal oversight of the Emergency Response Contract Services (ERCS) contractor, to maintain Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) paperwork and cost documentation, and to perform air monitoring during removal activities at the MCC Construction (MCC) site in Chicago, Illinois. The following letter report describes activities associated with this TDD.

The MCC site is located in the city of Chicago at 2100-2130 South Kostner Avenue, which is a mixed residential and industrial area. The MCC site was identified by the Illinois Environmental Protection Agency (IEPA) Maywood Regional office, as a construction debris dump site. Large waste piles of concrete, asphalt, wood, and general construction debris currently occupies much of the site area. IEPA inspected the site in June and July of 1994 and observed approximately 17 unlabeled drums that emitted volatile-like odors and were observed to be leaking their

contents. On October 27, 1994, IEPA requested the assistance of U.S. EPA to perform a removal action. On December 9, 1994, U.S. EPA conducted a site assessment of the MCC site and collected three composite drum samples and one construction debris pile sample. Analytical results indicated the presence of highly volatile organic compounds in the drum samples.

On January 4, 1995, 19 drums containing hazardous materials were overpacked and removed from the MCC site by the ERCS contractor to the nearby, on-going Quality Plating removal site. On January 6, 1995, the drums were sampled by ERCS and TAT logged drum information and identified samples by hazardous categorization. All 19 of the drums were determined to contain combustible/flammable compounds. On January 9, 1995, ERCS generated three composite samples from the 19 combustible/flammable-identified drums, and shipped a composite sample to each of three prospective disposal companies for price quotation and disposal acceptance. The bid for disposal was awarded to Perm-Fix of Dayton, Ohio, a fuels blender. On February 7, 1995, all drums were labeled, marked, and loaded onto a licensed waste hauler truck for off-site disposal. Throughout the removal, TAT provided oversight of all ERCS activities and maintained all CERCLA site paperwork.

If you should have any questions or require additional information, please contact our office at (312) 663-9415.

Sincerely,



Karen Rydzewski  
TAT Project Manager



Thomas Kouris  
TAT Leader

cc: U.S. EPA OSC Brad Stimple  
TDD File T05-9412-008